Application No.: 10/522,444 Docket No.: SONYJP 3.3-315

IN THE CLAIMS

1. (currently amended) An information processing apparatus, comprising:

presenting means for presenting a plurality of program attribute names comprising program attribute information concerning attributes of a program;

accepting means for accepting a selection of the program attribute information by a user based on the presented program attribute names and an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program;

storing means for storing the accepted selection of program attribute information and the escape keyword;

first acquiring means for acquiring program information concerning a program;

second acquiring means for acquiring retrieval conditions for retrieving a program comprising the stored program attribute information and the escape keyword;

comparing means for comparing the acquired program information and the acquired retrieval conditions; and

reserving means that, when the program information acquired by the first acquiring means satisfies the retrieval conditions acquired by the second acquiring means on the basis of a comparison result by the comparing means, presents a program that corresponds to the program information acquired by the first acquiring means,

in which the program attribute information includes at least genre information different from the program attribute name or names.

2. (previously presented) An information processing apparatus according to claim 1, wherein the program attribute

names include at least one of foreign film, soap opera, rebroadcast drama, baseball, soccer, midnight vaudeville, melodramatic Japanese popular song, classical music, news, cooking, hot spring, or go/shogi.

- 3. (previously presented) An information processing apparatus according to claim 1, wherein the retrieval conditions include at least one of a genre of a program, a day of week on which the program is broadcast, a time frame in which the program is broadcast, a length of the program, or a keyword included in a title of the program or in detailed information introducing contents of the program.
- 4. (previously presented) An information processing apparatus according to claim 1, further comprising: receiving means for receiving the program attribute information including the program attribute names and the retrieval conditions from another information processing apparatus via a network, wherein

the presenting means presents the program attribute names included in the program attribute information received by the receiving means.

5. (currently amended) An information processing method, comprising:

presenting a plurality of program attribute names comprising program attribute information concerning attributes of a program;

accepting a selection of the program attribute information by a user based on the presented program attribute names and an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program;

storing the accepted selection of program attribute information and the escape keyword;

acquiring program information concerning a program;

acquiring retrieval conditions for retrieving a program comprising the stored program attribute information and the escape keyword;

comparing the acquired program information and the acquired retrieval conditions; and

presenting a program that corresponds to the program information acquired, when the program information acquired satisfies the retrieval conditions acquired on the basis of the comparing,

in which the program attribute information includes at least genre information different from the program attribute name or names.

6. (currently amended) A recording medium recorded with a computer readable program for making a computer execute a method of processing information, the method comprising:

presenting a plurality of program attribute names comprising program attribute information concerning attributes of a program;

accepting a selection of the program attribute information by a user based on the presented program attribute names and an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program;

storing the accepted selection of program attribute information and the escape keyword;

acquiring program information concerning a program;

acquiring retrieval conditions for retrieving a program comprising the stored program attribute information and the escape keyword;

comparing the acquired program information and the acquired retrieval conditions; and

presenting a program that corresponds to the program information acquired, when the program information acquired satisfies the retrieval conditions acquired on the basis of the comparing,

in which the program attribute information includes at least genre information different from the program attribute name or names.

7. (currently amended) A system for processing information, the system comprising:

a processor operable to execute instructions; and

instructions for causing the processor to execute an information processing method, the method comprising:

presenting a plurality of program attribute names comprising program attribute information concerning attributes of a program;

accepting a selection of the program attribute information by a user based on the presented program attribute names and an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program;

storing the accepted selection of program attribute information and the escape keyword;

acquiring program information concerning a program;

acquiring retrieval conditions for retrieving a program comprising the stored program attribute information and the escape keyword;

comparing the acquired program information and the acquired retrieval conditions; and

presenting a program that corresponds to the program information acquired, when the program information acquired satisfies the retrieval conditions acquired on the basis of the comparing,

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in which the program attribute information includes at least genre information different from the program attribute name or names.

8. (currently amended) An information processing apparatus, comprising:

accepting means for accepting an access request from another information processing apparatus via a network;

receiving means for receiving from the another information processing apparatus a transfer request for transfer of program attribute information concerning attributes of a program to be reserved for recording, the program attribute information being used when a user of the another information processing apparatus selects the program to be reserved for recording; and

transmitting means for transmitting the program attribute information to the another information processing apparatus via the network, the program attribute information including program attribute names and retrieval conditions for retrieving a program,

in which the retrieval conditions include an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program,

in which the program attribute information includes at least genre information different from the program attribute name or names.

9. (previously presented) An information processing apparatus according to claim 8, wherein the program attribute names include at least one of a foreign film, soap opera, rebroadcast drama, baseball, soccer, midnight vaudeville, melodramatic Japanese popular song, classical music, news, cooking, hot spring, or go/shogi.

- 10. (previously presented) An information processing apparatus according to claim 8, wherein the retrieval conditions further include at least one of a genre of a program, a day of week on which the program is broadcast, a time frame in which the program is broadcast, a length of the program, or a keyword included in a title of the program or in detailed information introducing contents of the program.
- 11. (currently amended) An information processing method, comprising:

accepting an access request from another information processing apparatus via a network;

receiving from the another information processing apparatus a transfer request for transfer of program attribute information concerning attributes of a program to be reserved for recording, the program attribute information being used when a user of the another information processing apparatus selects the program to be reserved for recording; and

transmitting the program attribute information to the another information processing apparatus via the network, the program attribute information including program attribute names and retrieval conditions for retrieving a program,

in which the retrieval conditions include an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program,

in which the program attribute information further includes at least genre information different from the program attribute name or names.

12. (currently amended) A recording medium recorded with a computer readable program for making a computer execute a method of processing information, the method comprising:

accepting an access request from another information processing apparatus via a network;

receiving from the another information processing apparatus a transfer request for transfer of program attribute information concerning attributes of a program to be reserved for recording, the program attribute information being used when a user of the another information processing apparatus selects the program to be reserved for recording; and

transmitting the program attribute information to the another information processing apparatus via the network, the program attribute information including program attribute names and retrieval conditions for retrieving a program,

in which the retrieval conditions include an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program,

in which the program attribute information further includes at least genre information different from the program attribute name or names.

13. (currently amended) A system for processing information, the system comprising:

a processor operable to execute instructions; and

instructions for causing the processor to execute an information processing method, the method including:

accepting an access request from another information processing apparatus via a network;

receiving from the another information processing apparatus a transfer request for transfer of program attribute information concerning attributes of a program to be reserved for recording, the program attribute information being used when a user of the another information processing apparatus selects the program to be reserved for recording; and

transmitting the program attribute information to the another information processing apparatus via the network, the program attribute information including program attribute names and retrieval conditions for retrieving a program,

in which the retrieval conditions include an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program,

in which the program attribute information further includes at least genre information different from the program attribute name or names.

14. (currently amended) An information processing apparatus, comprising:

presenting mechanism operable to present a plurality of program attribute names comprising program attribute information concerning attributes of a program;

accepting mechanism operable to accept a selection of the program attribute information by a user based on the presented program attribute names and an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program;

storing mechanism operable to store the accepted selection of program attribute information and the escape keyword;

first acquiring mechanism operable to acquire program information concerning a program;

second acquiring mechanism operable to acquire retrieval conditions for retrieving a program comprising the stored program attribute information and the escape keyword;

comparing mechanism operable to compare the acquired program information and the acquired retrieval conditions; and

reserving mechanism operable to, when the information acquired by the first acquiring mechanism satisfies the retrieval conditions acquired by the second acquiring mechanism on the basis of a comparison result by the comparing mechanism, present a program that corresponds to the program information acquired by the first acquiring mechanism,

in which the program attribute information includes at least genre information different from the program attribute name or names.

15. (currently amended) An information processing apparatus, comprising:

accepting mechanism operable to accept an access request from another information processing apparatus via a network;

receiving mechanism operable to receive from the another information processing apparatus a transfer request for transfer of program attribute information concerning attributes of a program to be reserved for recording, the program attribute information being used when a user of the another information processing apparatus selects the program to be reserved for recording; and

transmitting mechanism operable to transmit the program attribute information to the another information processing apparatus via the network, the program attribute information including program attribute names and retrieval conditions for retrieving a program,

in which the retrieval conditions include an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program,

in which the program attribute information further includes at least genre information different from the program attribute name or names.

16. (canceled)

- 17. (previously presented) An information processing apparatus according to claim 1, further comprising recording means that records the program presented by the reserving means.
- 18. (currently amended) An information processing apparatus, comprising:
- a presenting unit to present a plurality of program attribute names comprising program attribute information concerning attributes of a program;

an accepting unit to accept a selection of the program attribute information by a user based on the presented program attribute names and an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program;

- a storing unit to store the accepted selection of program attribute information and the escape keyword;
- a first acquiring unit to acquire program information concerning a program;
- a second acquiring unit to acquire retrieval conditions for retrieving a program comprising the stored program attribute information and the escape keyword;
- a comparing unit to compare the acquired program information and the acquired retrieval conditions; and
- a reserving unit that, when the program information acquired by the first acquiring unit satisfies the retrieval conditions acquired by the second acquiring unit on the basis of a comparison result by the comparing unit, presents a program that corresponds to the program information acquired by the first acquiring unit,

in which the program attribute information includes at least genre information different from the program attribute name or names.

- 19. (previously presented) An information processing apparatus according to claim 18, wherein the program attribute names include at least one of foreign film, soap opera, rebroadcast drama, baseball, soccer, midnight vaudeville, melodramatic Japanese popular song, classical music, news, cooking, hot spring, or go/shogi.
- 20. (previously presented) An information processing apparatus according to claim 18, wherein the retrieval conditions include at least one of a genre of a program, a day of week on which the program is broadcast, a time frame in which the program is broadcast, a length of the program, or a keyword included in a title of the program or in detailed information introducing contents of the program.
- 21. (previously presented) An information processing apparatus according to claim 18, further comprising a receiving unit to receive the program attribute information including the program attribute names and the retrieval conditions from another information processing apparatus via a network, wherein

the presenting unit presents the program attribute names included in the program attribute information received by the receiving unit.

22. (currently amended) An information processing apparatus, comprising:

an accepting unit to accept an access request from another information processing apparatus via a network;

a receiving unit to receive from the another information processing apparatus a transfer request for transfer of program attribute information concerning attributes of a program to be reserved for recording, the program attribute information being

used when a user of the another information processing apparatus selects the program to be reserved for recording; and

a transmitting unit to transmit the program attribute information to the another information processing apparatus via the network, the program attribute information including program attribute names and retrieval conditions for retrieving a program,

in which the retrieval conditions include an escape keyword that is excluded from a title of the program or detailed information introducing contents of the program, and

in which the program attribute information further includes at least genre information different from the program attribute name or names.

- 23. (previously presented) An information processing apparatus according to claim 22, wherein the program attribute names include at least one of a foreign film, soap opera, rebroadcast drama, baseball, soccer, midnight vaudeville, melodramatic Japanese popular song, classical music, news, cooking, hot spring, or go/shogi.
- 24. (previously presented) An information processing apparatus according to claim 22, wherein the retrieval conditions further include at least one of a genre of a program, a day of week on which the program is broadcast, a time frame in which the program is broadcast, a length of the program, or a keyword included in a title of the program or in detailed information introducing contents of the program.
- 25. (previously presented) An information processing apparatus according to claim 18, further comprising a recording unit that records the program presented by the reserving unit.